

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/005566

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ H01L21/318, C23C16/42, 16/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01L21/318, H01L21/205, C23C16/42, 16/56

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|---------------|--|--|
| X <u>Y</u> | JP 2002-294451 A (Sony Corp.), 09 October, 2002 (09.10.02), Full text (Family: none) | 1, 2, 4-6 <u>3, 7-8, 10-12,</u> <u>14-17</u> |
| Y | JP 2002-203855 A (Sony Corp.), 19 July, 2002 (19.07.02), Full text (Family: none) | 3 |
| Y | JP 2000-216163 A (Fujitsu Ltd.), 04 August, 2000 (04.08.00), Claim 5; Par. Nos. [0034], [0035], [0037] (Family: none) | 7-8, 10-12, 14-17 |

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

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Date of the actual completion of the international search
17 June, 2005 (17.06.05)Date of mailing of the international search report
05 July, 2005 (05.07.05)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | JP 2000-216165 A (Fujitsu Ltd.), 04 August, 2000 (04.08.00), Par. Nos. [0011], [0012], [0058] (Family: none) | 7-8, 10-12, 14-17 |
| A | JP 2003-309119 A (Mitsubishi Electric Corp.), 31 October, 2003 (31.10.03), Full text & EP 1357587 A1 & US 2003/0194881 A1 | 1-18 |